Containers:

SQL:

EDUCATION

General Studies

University of Memphis /// 1993 - 1996

Assoc. Computer Programming

Brown College /// 1996 - 1998

Lead Engineer, Target /// 2014 - 2018

Lead Engineer, Regis Corporation /// 2018 -> Now

Scrum/Agile:

SKILLS

Awards

DevOps:

EXPERIENCE

AWS:

Java:

Python:

Node JS:

NoSQL:

ABOUT

Donald Armstrong

Unites States Army /// 1988 -> 1992

Sr. Software Engineer, Best Buy /// 2012 -> 2014

Operation Desert Storm (Gulf War Veteran). Awarded the Bronze Star for actions during combat.

Senior/lead software engineer and product owner, specializing in breaking down ideas, coordinating cross-team execution, determining viability and learning whether to pivot or persevere.

I am an inquisitive person who enjoys solving hard problems, learning new domains, and creating systems that are manageable and amenable to change. In order to help our team succeed, I find and remove obstacles, answer many smart questions, and ask even more dumb ones. My experience culminates into a pattern recognition engine that favors guidance over direction and leadership over control.

A member of the Transformers team that brought BestBuy.com from a self-hosted, proprietary ATG commerce system to an open-sourced platform hosted in EC2 and Rackspace.

Designed, implemented and supported a platform that managed first-party IoT devices and third party integrations. Built a friction-less smart shopping cart utilizing object detection. Designed and built a smart-store service bus incorporating WiFi, RFID and IoT signals and routing them into real-time decision-making systems.

Designed and implemented a salon management product. The product is to replace the existing POS platform with a modern Android-based solution and provide cloud business management functions such as scheduling, financial reporting and forecasting for salon managers and franchise owners.

240 Butternut Circle, Carver MN 55315

phone: 612-554-2758 email: [donaldjarmstrong@gmail.com](mailto:donaldjarmstrong@gmail.com)

[www.armstrongconsulting.org](http://www.armstrongconsulting.org)

<https://www.linkedin.com/in/donniearmstrong/>